

## Abstract

A transparent electroconductive film has a polymer film, a primary layer formed on the polymer film, and a transparent electroconductive thin film or a multi-lamination film composed of at least one metal-compound layer and at least one electroconductive-metal layer, formed on the primary layer. The primary layer is made of silicon compound. The primary layer is formed by sputtering, using a target having a density of  $2.9\text{g/cm}^3$  or more.

Abstract